## ABSTRACT OF THE DISCLOSURE

Information on a calculation progress status output based on rendering software is managed in an information record file. At the same time, identification information from a user that shows a desirable output processing is managed. When a rendering processing in the same rendering file has been calculated again by changing only a specific parameter, this processing is compared with the past processing transition that has produced a desirable processing result. Based on this, a satisfactory or non-satisfactory result of execution is decided. When there is a problem, this is notified to the user by electronic mail.